

# California OES Weather Threat Briefing

Wednesday, April 22, 2020 9:00 AM PDT

**National Weather Service** 

Western Region Headquarters **Regional Operations Center** 

Salt Lake City, UT



Day 1 (Wednesday): Winds will increase across southern CA today. No other significant impacts expected.

# WEATHER KEY POINTS 04/22/20 - 04/28/20

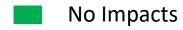
### Wednesday-Tuesday

- Rain is expected Wednesday and Wednesday night across far northern CA, while dry conditions begin across the rest of the state.
- Breezy to windy conditions continue through Friday, strongest in the favored areas of southern CA
  - Areas with the strongest winds could see impacts including downed tree branches, possible power outages, potential impacts for temporary outdoor tents, and more difficult travel for high profile vehicles.
- A significant warming trend is expected through the week and into the weekend, with record or near record temperatures for late April possible in some locations by Friday and Saturday.
  - This could lead to some heat impacts for those working outside, especially those wearing restrictive PPE.



# CALIFORNIA WEATHER IMPACTS 04/22/20 - 04/28/20

| <u>Hazards / Day</u>   | WED      | THU      | FRI                 | SAT                 | SUN                 | MON                 | TUE                 |
|--|----------|----------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Non-Thunderstorm<br>Damaging Winds                           | Southern | Southern | Southern/<br>Inland |                     |                     |                     |                     |
| Snow   |          |          |                     |                     |                     |                     |                     |
| Coastal Flooding   |          |          |                     |                     |                     |                     |                     |
| River Flooding   |          |          |                     |                     |                     |                     |                     |
| Thunderstorms<br>(Wind / Hail / Tornadoes)                   |          |          |                     |                     |                     |                     |                     |
| Fire Weather<br>(Low Humidity / Wind /<br>Dry Thunderstorms) |          |          |                     |                     |                     |                     |                     |
| Heat Risk  |          | Southern | Southern            | Southern/<br>Inland | Southern/<br>Inland | Southern/<br>Inland | Southern/<br>Inland |
| Heavy Rain / Flash<br>Flooding / Debris Flow                 |          |          |                     |                     |                     |                     |                     |
| Cold   |          |          |                     |                     |                     |                     |                     |









# EXPERIMENTAL HEAT RISK FORECAST 04/23/20 - 4/25/20







Thursday

| Category | Level | Meaning   |
|----------|-------|---|
| Green    |       | No Elevated Risk  |
| Yellow   | 1     | Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration    |
| Orange   | 2     | Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration |

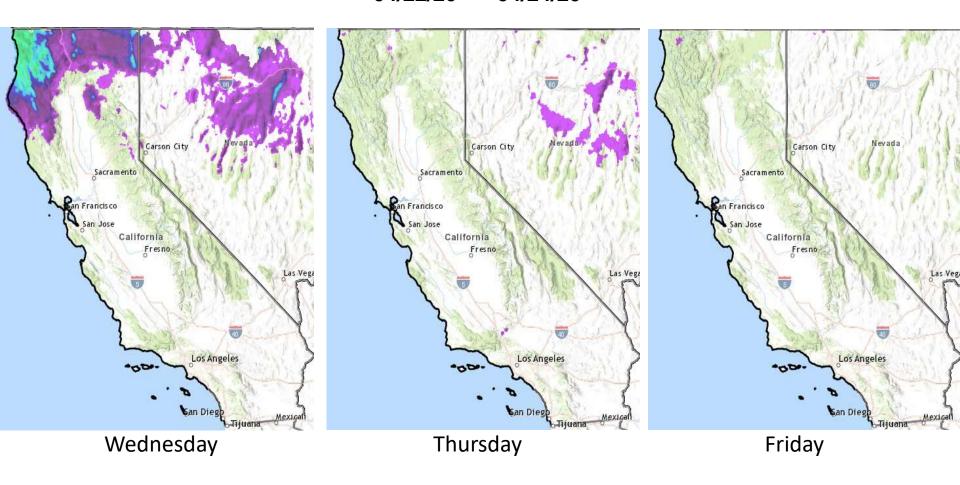
Friday

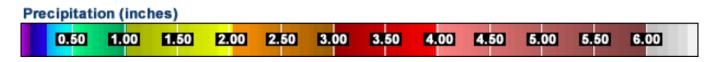
Red 3 High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration

Magenta 4 Very High Risk for entire population due to long duration heat, with little to no relief overnight



# PRECIPITATION FORECAST 04/22/20 - 04/24/20







# **WEATHER OUTLOOK** 04/27/20 - 05/04/20

### 6-10 Day Outlook (April 27- May 1)

### **Temperatures**

· Above normal temperatures favored statewide

### **Precipitation**

• Below normal precipitation favored northern CA. Equal chances of above or below normal precipitation are favored in central and southern CA.

### 8-14 Day Outlook (April 29 - May 5)

### **Temperatures**

• Above normal temperatures favored statewide

### **Precipitation**

• Below normal precipitation favored central and northern CA. Equal chances of above or below normal precipitation are favored in southern CA.



## Information provided by:

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